

Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

criticise sharply. Indeed, polemics seem to have been his delight, and he attacked without reference to the standing of his antagonist, as his famous controversy with LIEBIG shows, à *propos* of which UNGER wrote ENDLICHER: "Den arroganten Liebig hat Schleiden ganz köstlich zugedeckt."

The greater part of the book is devoted to an account of Schleiden's published work, including an account of his famous cell-theory, his classical *Grundzüge der wissenschaftlichen Botanik*, many minor papers, popular addresses and books, his editorial activity, and his philosophical, religious, and speculative writings. For many important services to the science of his day, and especially to botany, this many-sided man deserves of the present generation fuller recognition. This book, with its interesting portrait and character portrayal, will promote this and is a useful contribution to the history of botany.—C. R. B.

MINOR NOTICES.

ENGLER ³ has published a new edition of his *Syllabus*, including the most recent results of his views as to relationships. This complete outline of his classification, including as it does the whole plant kingdom, is of great service to students of morphology as well as of taxonomy. There is a prefatory statement of the principles of this particular scheme of classification, and an appendix containing the geographical regions recognized by the author.—J. M. C.

WILLOUGHBY, Vermont, has long been famous for its flora, and Kennedy 4 has done good service in publishing a compact account of the region and a list of 690 plants. The characteristic features of the region are wet cliffs and slides and sphagnous cedar swamps. The small area in which the species are massed is remarkable, probably nine-tenths of the indigenous species being found in two square miles.—I. M. C.

COULTER and DORNER ⁵ have published a simple key to the genera of the forest trees of Indiana, using the most obvious characters. Its practical value in large classes has led to its publication, and its usefulness is not restricted to Indiana.—J. M. C.

CRATTY ⁶ has published a list of the vascular plants growing in Emmet county, Iowa, a northwestern county bordering on Minnesota. The list includes 590 numbers.—J. M. C.

 $_3$ Engler, A., Syllabus der Pflanzenfamilien. Eine Uebersicht über das gesamte Pflanzensystem, etc. Vierte, umgearbeitete Auflage. 8vo. pp. xxx+237. Berlin: Gebrüder Borntraeger. 1904. M4.

⁴ Kennedy, George G., Flora of Willoughby, Vermont. Reprinted from Rhodora **6**: 93–134. *pls.* 54–56. 1904.

⁵ COULTER, STANLEY, and DORNER, H. B., A key to the genera of the forest trees of Indiana, based chiefly upon leaf characters. 16mo. pp. 12. Lafayette, Indiana: published by the authors. 1904.

⁶ Cratty, R. I., Flora of Emmet county, Iowa. A list of the native and introduced plants. Reprinted from Proc. Iowa Acad. Sci. II: 201-251. 1904.